L Number	Hits	Search Text	DB	Time stamp
1	3293	(creat$3 or build$4 or construct44 or deriv$4 or generat$4) same ((search near engine) or "search engine")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:57
2	1806	creat$3 or build$4 or construct44 or deriv$4 or generat$4) with((search near engine) or "search engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:52
3	1806	creat$3 or build$4 or construct44 or deriv$4 or generat$4) with ((search near engine) or "search engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:52
4	1806	creat$3 or build$4 or construct44 or deriv$4 or generat$4) with ((search near engine) or "search engine" same descript$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:53
5	1806	creat$3 or build$4 or construct44 or deriv$4 or generat$4) with ((search near engine) or "search engine" same (system near descript$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:06
6	19049	707/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:55
7	824	(creat$3 or build$4 or construct44 or deriv$4 or generat$4) with ((search near engine) or "search engine" same (system near descript$4)) and 707/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:56
8	653	((creat$3 or build$4 or construct44 or deriv$4 or generat$4) with ((search near engine) or "search engine" same (system near descript$4)) and 707/$.ccls.) and @AY<=2001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:57
9	455	((creat$3 or build$4 or construct44 or deriv$4 or generat$4) with ((search near engine) or "search engine" same (system near descript$4)) and 707/$.ccls.) and @AY<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:05
10	233	(creat$3 or build$4 or construct44 or deriv$4 or generat$4) same (custom near3 database)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:09
11	2	(((creat$3 or build$4 or construct44 or deriv$4 or generat$4) with ((search near engine) or "search engine" same (system near descript$4)) and 707/$.ccls.) and @AY<=2000) and ((creat$3 or build$4 or construct44 or deriv$4 or generat$4) same (custom near3 database))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 09:58
12	892	(creat$3 or build$4 or construct44 or deriv$4 or generat$4) near3 ((search near engine) or "search engine" same (system near descript$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:02
13	5	((creat$3 or build$4 or construct44 or deriv$4 or generat$4) same (custom near3 database)) and ((creat$3 or build$4 or construct44 or deriv$4 or generat$4) near3 ((search near engine) or "search engine" same (system near descript$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:02

14	429	((creat$3 or build$4 or construct44 or deriv$4 or generat$4) near3 ((search near engine) or "search engine" same (system near descript$4))) and @AY<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:05
15	253	707/$.ccls. and (((creat$3 or build$4 or construct44 or deriv$4 or generat$4) near3 ((search near engine) or "search engine" same (system near descript$4))) and @AY<=2000)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:05
16	365	(creat$3 or build$4 or construct44 or deriv$4 or generat$4) adj2 ((search near engine) or "search engine" same (system near descript$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:08
17	4	((creat$3 or build$4 or construct44 or deriv$4 or generat$4) same (custom near3 database)) and ((creat$3 or build$4 or construct44 or deriv$4 or generat$4) adj2 ((search near engine) or "search engine" same (system near descript$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:08
19	0	((creat$3 or build$4 or construct44 or deriv$4 or generat$4) adj2 ((search near engine) or "search engine" same (system near descript$4)) and @ay<=2000) and (custom near3 database)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:09
18	178	(creat$3 or build$4 or construct44 or deriv$4 or generat$4) adj2 ((search near engine) or "search engine" same (system near descript$4)) and @ay<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:09

	Document ID	Issue Date	Pages	Title	Current OR
1	US 20030079185 A1	20030424	11	METHOD AND SYSTEM FOR GENERATING A DOCUMENT SUMMARY	715/530
2	US 20030033299 A1	20030213	12	System and method for integrating off-line ratings of Businesses with search engines	707/5
3	US 20030033298 A1	20030213	11	System and method for integrating on-line user ratings of businesses with search engines	707/5
4	US 20020147880 A1	20021010	16	SYSTEMS AND METHODS FOR PERFORMING CRAWL SEARCHES AND INDEX SEARCHES	711/1
5	US 20020087522 A1	20020704	20	Method and apparatus for facilitating internet based sales transactions by local vendors	707/3
6	US 20020087505 A1	20020704	19	Method and apparatus for monitoring internet based sales transactions by local vendors	707/1
7	US 20020078134 A1	20020620	15	Push-based web site content indexing	709/202
8	US 20020073073 A1	20020613	17	Paralleled content addressable memory search engine	707/2
9	US 20020072981 A1	20020613	9	Search engine adapted to permit real time querying of a set of internet sites	705/26
10	US 20020072920 A1	20020613	20	Computer implemented method of generating information disclosure statements	705/1
11	US 20020027981 A1	20020307	28	SYSTEM AND METHOD DEVELOPING MAPPING AND DIRECTIONS FROM CALL ID	379/201.08
12	US 20010054064 A1	20011220	62	METHOD SYSTEM AND COMPUTER PROGRAM PRODUCT FOR PROVIDING CUSTOMER SERVICE OVER THE WORLD-WIDE WEB	709/203

	Current XRef	Retrieval Classif	Inventor
1			KATARIYA, SANJEEV et al.
2			Sundaresan, Neelakantan
3			Sundaresan, Neelakantan
4			WANG BALDONADO, MICHELLE Q.
5			MacGregor, Robert et al.
6			Smith, Kevin Lee et al.
7			Stone, Alan E. et al.
8	711/108; 718/106		Cheng, Paul C.
9			Park, Jin Y. et al.
10	715/500		Grainger, Jeffry
11			BEDROSIAN, BERT et al.
12	709/218		KANNAN, PALLIPURAM V.

	Document ID	Issue Date	Pages	Title	Current OR
13	US 6694358 B1	20040217	17	Performance computer network method	709/218
14	US 6694357 B1	20040217	31	Accessing, viewing and manipulation of references to non-modifiable data objects	709/218
15	US 6675161 B1	20040106	31	Managing changes to a directory of electronic documents	707/5
16	US 6675159 B1	20040106	31	Concept-based search and retrieval system	707/3
17	US 6647380 B1	20031111	23	Production and inventory control system and computer program product for controlling production and inventory	707/2
18	US 6643641 B1	20031104	21	Web search engine with graphic snapshots	707/4
19	US 6629099 B2	20030930	17	Paralleled content addressable memory search engine	707/10
20	US 6618727 B1	20030909	50	System and method for performing similarity searching	707/10

	Current XRef	Retrieval Classif	Inventor
13	370/229; 705/1; 709/223; 709/224; 709/225; 711/118; 711/133		Swildens, Eric Sven-Johan et al.
14	345/738; 345/751; 345/776; 345/826; 345/853; 707/10; 707/8; 715/513; 715/515; 715/530		Volnak, Will
15	707/101; 707/102		Suchter, Sean A.
16	704/257; 704/9		Lin, Albert Deirchow et al.
17	705/22; 705/28; 705/29; 707/100; 707/103R; 707/103Y; 707/3; 715/502; 715/513; 715/514		Yotsukura, Mikio
18	707/10; 707/102; 707/104.1; 709/218; 715/501.1; 715/513		Snyder, Russell
19	707/3; 707/6		Cheng, Paul C.
20	707/104.1		Wheeler, David B. et al.

	Document ID	Issue Date	Pages	Title	Current OR
21	US 6618390 B1	20030909	19	Method and apparatus for maintaining randomly accessible free buffer information for a network switch	370/412
22	US 6606611 B1	20030812	12	System and method for audio-only internet browsing using a standard telephone	706/10
23	US 6604099 B1	20030805	14	Majority schema in semi-structured data	707/3
24	US 6598051 B1	20030722	32	Web page connectivity server	707/100
25	US 6594670 B1	20030715	18	System and method for organizing search criteria match results	707/102
26	US 6591261 B1	20030708	18	Network search engine and navigation tool and method of determining search results in accordance with search criteria and/or associated sites	707/2
27	US 6553364 B1	20030422	15	Information retrieval from hierarchical compound documents	707/1
28	US 6553000 B1	20030422	17	Method and apparatus for forwarding network traffic	370/235
29	US 6549904 B1	20030415	18	Auction notification system	707/10
30	US 6549897 B1	20030415		Method and system for calculating phrase-document importance	707/5

	Current XRef	Retrieval Classif	Inventor
21	370/395.7; 370/395.71; 370/395.72; 370/413; 370/414; 370/415; 710/52; 710/56; 711/104; 711/105; 711/149; 711/170		Erimli, Bahadir et al.
22			Khan, Emdadur
23	707/10; 715/513; 717/104		Chung, Christina Yip et al.
24	707/10; 707/102; 707/104.1; 707/2; 709/201; 709/218; 709/224		Wiener, Janet L. et al.
25			Genser, Mathias
26	707/10; 707/3		Arthurs, Keith E.
27	707/4		Wu, Jiong
28	370/389; 370/401; 370/428; 709/238; 709/241		Ganesh, Jayasenan Sundara et al.
29	705/37		Ortega, Ruben E. et al.
30	707/3; 707/6; 715/500.1		Katariya, Sanjeev et al.

	Document ID	Issue Date	Pages	Title	Current OR
31	US 6549519 B1	20030415		Network switching device with pipelined search engines	370/238
32	US 6538673 B1	20030325		Method for extracting digests, reformatting, and automatic monitoring of structured online documents based on visual programming of document tree navigation and transformation	345/853
33	US 6526424 B2	20030225		Browser image display bookmark system	715/512
34	US 6516337 B1	20030204		Sending to a central indexing site meta data or signatures from objects on a computer network	709/202
35	US 6505209 B1	20030107		Poly vectoral reverse navigation	707/102
36	US 6484143 B1	20021119		User device and system for traffic management and content distribution over a world wide area network	705/1
37	US 6482012 B1	20021119		Method for developing answer-options to issue-questions relating to child-development	434/236
38	US 6480853 B1	20021112		Systems, methods and computer program products for performing internet searches utilizing bookmarks	707/10
39	US 6480210 B1	20021112		Video browsing space	345/848
40	US 6473753 B1	20021029		Method and system for calculating term-document importance	707/4
41	US 6473752 B1	20021029		Method and system for locating documents based on previously accessed documents	707/4

	Current XRef	Retrieval Classif	Inventor
31	370/389; 370/392; 370/397; 708/509; 709/238; 714/796		Michels, Timothy Scott et al.
32	345/733; 345/764; 345/765; 345/854; 709/217		Maslov, Vadim
33	709/206; 715/501.1		Kanno, Hironori et al.
34	707/104.1; 709/217; 709/223		Tripp, Gary W. et al.
35	707/1; 707/100; 707/3; 715/526		Gould, Eric Justin et al.
36	709/223; 709/224; 709/235		Swildens, Eric Sven-Johan et al.
37	434/322		Nocera, Tina M. et al.
38	707/102; 707/5; 709/225		Jain, Anuj Kumar
39	345/764		Martino, Jacquelyn A. et al.
40	704/10; 704/2; 707/5		Katariya, Sanjeev et al.
41	707/102; 707/5; 707/6		Fleming, III, Hoyt A.

	Document ID	Issue Date	Pages	Title	Current OR
42	US 6463430 B1	20021008		Devices and methods for generating and managing a database	707/3
43	US 6459782 B1	20021001		System and method of developing mapping and directions from caller ID	379/201.08
44	US 6453358 B1	20020917		Network switching device with concurrent key lookups	709/238
45	US 6449636 B1	20020910		System and method for creating a dynamic data file from collected and filtered web pages	709/206
46	US 6446057 B1	20020903		Method and apparatus for transparent backtracking	706/46
47	US 6438543 B1	20020820		System and method for cross-document coreference	707/5
48	US 6434556 B1	20020813		Visualization of Internet search information	707/5
49	US 6434548 B1	20020813		Distributed metadata searching system and method	707/3
50	US 6427175 B1	20020730		Method and apparatus for collaborative remote link management using sharable online bookmarks	709/245
51	US 6424980 B1	20020723		Integrated retrieval scheme for retrieving semi-structured documents	715/513
52	US 6411950 B1	20020625	12	Dynamic query expansion	707/3
53	US 6408316 B1	20020618	10	Bookmark set creation according to user selection of selected pages satisfying a search condition	715/501.1

	Current XRef	Retrieval Classif	Inventor
42	707/102; 707/6		Brady, Sean et al.
43	379/142.01; 379/142.06; 379/201.01; 379/201.06; 379/88.21; 701/201		Bedrosian, Bert et al.
44	370/392; 711/157; 712/300		Michels, Timothy Scott et al.
45	707/10		Kredo, Thomas J. et al.
46	706/48; 706/58		Vaughan, Paul William
47	707/104.1; 707/7		Kazi, Zunaid H. et al.
48	345/835; 707/10; 707/3; 707/4		Levin, James A. et al.
49	707/10; 709/202		Emens, Michael Lawrence et al.
50	709/229		Khan, Umair et al.
51	707/3; 707/4		Iizuka, Yuichi et al.
52	707/5		Moricz, Michael Z. et al.
53	345/760; 707/10; 707/104.1; 709/203; 709/245		Himmel, Maria Azua et al.

	Document ID	Issue Date	Pages	Title	Current OR
54	US 6405252 B1	20020611	17	Integrated point of presence server network	709/224
55	US 6393462 B1	20020521	24	Method and apparatus for automatic downloading of URLs and internet addresses	709/206
56	US 6381597 B1	20020430	18	Electronic shopping agent which is capable of operating with vendor sites which have disparate formats	707/4
57	US 6377961 B1	20020423	8	Method for displaying internet search results	707/7
58	US 6366956 B1	20020402	13	Relevance access of Internet information services	709/223
59	US 6366910 B1	20020402	26	Method and system for generation of hierarchical search results	707/5
60	US 6366907 B1	20020402	12	Real-time search engine	707/3
61	US 6366906 B1	20020402	17	Method and apparatus for implementing a search selection tool on a browser	707/3
62	US 6353448 B1	20020305	17	Graphic user interface display method	345/744
63	US 6351755 B1	20020226	23	System and method for associating an extensible set of data with documents downloaded by a web crawler	715/501.1
64	US 6338058 B1	20020108	7	Method for providing more informative results in response to a search of electronic documents	707/3
65	US 6338057 B1	20020108	23	Information management and retrieval	707/3
66	US 6336116 B1	20020101	26	Search and index hosting system	707/10

	Current XRef	Retrieval Classif	Inventor
54	370/229; 370/401; 709/219; 709/226; 718/105		Gupta, Ajit Kumar et al.
55	707/201; 707/4; 709/221; 709/246		Mullen-Schultz, Gary Lee
56	707/3		Lin, Simon M.
57	707/3; 709/217		Ryu, Yeon-Seung
58	707/4		Krishnan, Murali R.
59			Rajaraman, Anand et al.
60	707/10; 709/215; 709/217		Fanning, Shawn et al.
61	707/1; 707/10		Hoffman, Richard Dale
62	345/762; 345/838; 709/219		Scarborough, Jerry et al.
63			Najork, Marc Alexander et al.
64			Jacobson, Guy et al.
65	704/1		Weeks, Richard
66	707/3; 709/218		Brown, Ryan et al.

	Document ID	Issue Date	Pages	Title	Current OR
67	US 6327590 B1	20011204	9	System and method for collaborative ranking of search results employing user and group profiles derived from document collection content analysis	707/5
68	US 6317741 B1	20011113	44	Technique for ranking records of a database	707/5
69	US 6304864 B1	20011016	20	System for retrieving multimedia information from the internet using multiple evolving intelligent agents	706/15
70	US 6295559 B1	20010925	12	Rating hypermedia for objectionable content	709/225
71	US 6292894 B1	20010918	16	System, method, and medium for retrieving, organizing, and utilizing networked data	713/168
72	US 6289341 B1	20010911	7	Intelligent agent for identifying intellectual property infringement issues in computer network sites and method of operation thereof	707/6
73	US 6287765 B1	20010911	131	Methods for detecting and identifying single molecules	435/6
74	US 6282567 B1	20010828	14	Application software add-on for enhanced internet based marketing	709/219
75	US 6269362 B1	20010731	8	System and method for monitoring web pages by comparing generated abstracts	707/4
76	US 6269361 B1	20010731	29	System and method for influencing a position on a search result list generated by a computer network search engine	707/3

	Current XRef	Retrieval Classif	Inventor
67			Chidlovskii, Boris et al.
68	707/102		Burrows, Michael
69			Liddy, Elizabeth D. et al.
70	707/1; 707/10; 709/203; 709/217; 719/310		Emens, Michael Lawrence et al.
71	713/193; 713/201		Chipman, Richard R. et al.
72	707/10		Barney, Matthew F.
73	435/91.2; 536/22.1; 536/23.1; 536/24.3; 536/24.5		Cubicciotti, Roger S.
74	707/10; 707/3; 709/224		Finch, II, Curtis L. et al.
75	707/1; 707/10; 707/3; 715/511		Broder, Andrei Zary et al.
76	707/2; 707/4; 707/5		Davis, Darren J. et al.

	Document ID	Issue Date	Pages	Title	Current OR
77	US 6263364 B1	20010717	24	Web crawler system using plurality of parallel priority level queues having distinct associated download priority levels for prioritizing document downloading and maintaining document freshness	709/217
78	US 6253198 B1	20010626	15	Process for maintaining ongoing registration for pages on a given search engine	707/3
79	US 6233544 B1	20010515	13	Method and apparatus for language translation	704/2
80	US 6230158 B1	20010508	42	Method for indexing duplicate records of information of a database	707/102
81	US 6213780 B1	20010410	38	Computer-aided learning and counseling methods and apparatus for a job	434/219
82	US 6212522 B1	20010403	13	Searching and conditionally serving bookmark sets based on keywords	707/10
83	US 6199081 B1	20010306	23	Automatic tagging of documents and exclusion by content	715/513
84	US 6182065 B1	20010130	8	Method and system for weighting the search results of a database search engine	707/3
85	US 6169986 B1	20010102	20	System and method for refining search queries	707/5
86	US 6161144 A	20001212	19	Network switching device with concurrent key lookups	709/238
87	US 6157923 A	20001205	11	Query processing based on associated industry codes	707/3
88	US 6157922 A	20001205	28	Method and apparatus for transparent backtracking	706/46

	Current XRef	Retrieval Classif	Inventor
77	709/201; 709/226		Najork, Marc Alexander et al.
78	707/10; 707/104.1; 709/203; 709/218; 715/500		Perkins, Alan
79			Alshawi, Hiyan
80	707/101; 707/2		Burrows, Michael
81	434/118; 434/350; 706/927; 707/104.1; 708/131		Ho, Chi Fai et al.
82			Himmel, Maria Azua et al.
83	707/6		Meyerzon, Dmitriy et al.
84	707/10; 707/5; 715/501.1		Yeomans, Andrew James Victor
85	707/10; 707/2; 707/4		Bowman, Dwayne E. et al.
86	370/392; 707/6; 709/230		Michels, Timothy Scott et al.
87	707/10; 707/4		Ivler, J. M. et al.
88	706/45		Vaughan, Paul William

	Document ID	Issue Date	Pages	Title	Current OR
89	US 6137908 A	20001024	16	Handwriting recognition system simultaneously considering shape and context information	382/187
90	US 6126448 A	20001003	24	Computer-aided learning methods and apparatus for a job	434/219
91	US 6115712 A	20000905	14	Mechanism for combining data analysis algorithms with databases on the internet	707/10
92	US 6112203 A	20000829	9	Method for ranking documents in a hyperlinked environment using connectivity and selective content analysis	707/5
93	US 6105019 A	20000815	43	Constrained searching of an index	707/2
94	US 6094649 A	20000725	15	Keyword searches of structured databases	707/3
95	US 6094647 A	20000725	115	Presearch type document search method and apparatus	707/2
96	US 6081814 A	20000627	31	Document reference environment manager	715/501.1
97	US 6078923 A	20000620	44	Memory storing an integrated index of database records	707/101
98	US 6078916 A	20000620	22	Method for organizing information	707/5
99	US 6070158 A	20000530	16	Real-time document collection search engine with phrase indexing	707/3
100	US 6070157 A	20000530	7	Method for providing more informative results in response to a search of electronic documents	707/1
101	US 6067543 A	20000523	43	Object-oriented interface for an index	707/4
102	US 6047286 A	20000404	43	Method for optimizing entries for searching an index	707/4
103	US 6041331 A	20000321	54	Automatic extraction and graphic visualization system and method	707/103R

	Current XRef	Retrieval Classif	Inventor
89	382/226; 382/229		Rhee, Sung Sik
90	434/118		Ho, Chi Fai et al.
91	706/10; 706/42; 707/1; 707/102; 707/3		Islam, Nayeem et al.
92	707/102; 707/3; 715/513; 715/514		Bharat, Krishna Asur et al.
93			Burrows, Michael
94	707/4; 707/5		Bowen, Stephen J et al.
95	707/6		Kato, Kanji et al.
96	707/1; 707/100		Mangat, Satwinder S. et al.
97	707/100		Burrows, Michael
98			Culliss, Gary
99	707/10; 707/102; 707/4; 707/5		Kirsch, Steven T. et al.
100	707/200; 707/3; 707/4		Jacobson, Guy et al.
101			Burrows, Michael
102	707/2; 707/3		Burrows, Michael
103			Weiner, Michael L. et al.

	Document ID	Issue Date	Pages	Title	Current OR
104	US 6038668 A	20000314	17	System, method, and medium for retrieving, organizing, and utilizing networked data	713/201
105	US 6021409 A	20000201	44	Method for parsing, indexing and searching world-wide-web pages	707/102
106	US 6016493 A	20000118	43	Method for generating a compressed index of information of records of a database	707/101
107	US 6014665 A	20000111	16	Method for organizing information	707/5
108	US 6009459 A	19991228	26	Intelligent automatic searching for resources in a distributed environment	709/203
109	US 6006225 A	19991221	21	Refining search queries by the suggestion of correlated terms from prior searches	707/5
110	US 6006222 A	19991221	15	Method for organizing information	707/5
111	US 6006218 A	19991221	24	Methods and apparatus for retrieving and/or processing retrieved information as a function of a user's estimated knowledge	707/3
112	US 6005860 A	19991221	21	Using a routing architecture to route information between an orignation module and a destination module in an information retrieval system	370/352
113	US 6005565 A	19991221	12	Integrated search of electronic program guide, internet and other information resources	345/721
114	US 5991756 A	19991123	15	Information retrieval from hierarchical compound documents	707/3
115	US 5987446 A	19991116	24	Searching large collections of text using multiple search engines concurrently	707/3

	Current XRef	Retrieval Classif	Inventor
104	380/255; 380/270; 380/33		Chipman, Richard R. et al.
105	707/10; 707/2		Burrows, Michael
106	707/102; 707/2; 707/3; 707/7		Burrows, Michael
107			Culliss, Gary
108	707/10		Belfiore, Joseph D. et al.
109	707/10; 707/2; 707/4		Bowman, Dwayne E. et al.
110	707/10		Culliss, Gary
111	707/5		Breese, John S. et al.
112	370/396; 370/403; 370/406; 709/238; 709/243		Anderson, Dewey Charles et al.
113	345/781; 345/969; 725/40; 725/43; 725/45; 725/51		Legall, Loretta C. et al.
114	707/4; 715/515		Wu, Jiong
115	707/5		Corey, Douglas A. et al.

	Document ID	Issue Date	Pages	Title	Current OR
116	US 5983223 A	19991109	12	Method and apparatus for determining a longest matching prefix from a dictionary of prefixes	707/6
117	US 5982370 A	19991109	13	Highlighting tool for search specification in a user interface of a computer system	345/760
118	US 5978795 A	19991102	23	Temporally ordered binary search method and system	707/3
119	US 5978767 A	19991102	14	Method and system for processing career development information	705/1
120	US 5970497 A	19991019	42	Method for indexing duplicate records of information of a database	707/102
121	US 5966710 A	19991012	44	Method for searching an index	707/103R
122	US 5966703 A	19991012	43	Technique for indexing information stored as a plurality of records	707/2
123	US 5963954 A	19991005	43	Method for mapping an index of a database into an array of files	707/102
124	US 5937168 A	19990810	20	Routing information within an adaptive routing architecture of an information retrieval system	
125	US 5930474 A	19990727	45	Internet organizer for accessing geographically and topically based information	709/217
126	US 5930344 A	19990727	7	Method and apparatus for tracing a specific communication	379/126
127	US 5926812 A	19990720	17	Document extraction and comparison method with applications to automatic personalized database searching	707/5

	Current XRef	Retrieval Classif	Inventor
116	712/300		Perlman, Radia J.
117	345/861; 707/3		Kamper, Robert J.
118	707/4; 707/6		Poutanen, Tomi J. et al.
119	705/11; 715/513		Chriest, Susan L. et al.
120	707/101; 707/2; 707/3; 707/6		Burrows, Michael
121	707/10; 707/104.1; 707/3		Burrows, Michael
122	707/102		Burrows, Michael
123	707/2; 707/7		Burrows, Michael
124	370/351; 370/912; 505/170		Anderson, Dewey Charles et al.
125	707/10		Dunworth, Peter D. et al.
126	379/112.07; 379/112.08; 379/112.09; 379/246; 379/247		Relyea, Wayne E. et al.
127	707/6; 709/217; 715/513		Hilsenrath, Oliver A. et al.

	Document ID	Issue Date	Pages	Title	Current OR
128	US 5920854 A	19990706	13	Real-time document collection search engine with phrase indexing	707/3
129	US 5918223 A	19990629	38	Method and article of manufacture for content-based analysis, storage, retrieval, and segmentation of audio information	707/1
130	US 5915251 A	19990622	43	Method and apparatus for generating and searching range-based index of word locations	707/102
131	US 5914679 A	19990622	45	Method for encoding delta values	341/76
132	US 5913215 A	19990615	36	Browse by prompted keyword phrases with an improved method for obtaining an initial document set	707/10
133	US 5905988 A	19990518	42	Method and apparatus for database transformation and adaptive playback	707/104.1
134	US 5890147 A	19990330	25	Scope testing of documents in a search engine using document to folder mapping	707/1
135	US 5884309 A	19990316	29	Order entry system for internet	707/10
136	US 5875446 A	19990223	22	System and method for hierarchically grouping and ranking a set of objects in a query context based on one or more relationships	707/3
137	US 5864863 A	19990126	43	Method for parsing, indexing and searching world-wide-web pages	707/103R
138	US 5852820 A	19981222	42	Method for optimizing entries for searching an index	707/2

	Current XRef	Retrieval Classif	Inventor
128	705/2; 707/1; 707/2; 707/4; 707/5; 707/6; 707/7		Kirsch, Steven T. et al.
129	707/104.1		Blum, Thomas L. et al.
130	707/2		Burrows, Michael et al.
131	341/77		Burrows, Michael
132	707/3; 715/513		Rubinstein, Seymour I. et al.
133	707/100		Schwartz, David M. et al.
134	707/100; 707/102; 707/200; 707/3		Peltonen, Kyle G. et al.
135	706/50; 707/100; 707/102; 707/104.1; 707/2; 707/4; 709/218; 709/246; 715/531		Vanechanos, Jr., Steven L.
136	345/970.1; 707/1; 707/4		Brown, Eric William et al.
137	707/10; 707/104.1; 707/3		Burrows, Michael
138	707/102		Burrows, Michael

	Document ID	Issue Date	Pages	Title	Current OR
139	US 5832500 A	19981103	43	Method for searching an index	707/103R
140	US 5822747 A	19981013	47	System and method for optimizing database queries	707/2
141	US 5809502 A	19980915	42	Object-oriented interface for an index	707/7
142	US 5797008 A	19980818	43	Memory storing an integrated index of database records	707/101
143	US 5787435 A	19980728	42	Method for mapping an index of a database into an array of files	707/102
144	US 5765168 A	19980609	42	Method for maintaining an index	707/200
145	US 5765158 A	19980609	42	Method for sampling a compressed index to create a summarized index	707/101
146	US 5765150 A	19980609	42	Method for statistically projecting the ranking of information	707/5
147	US 5765149 A	19980609	43	Modified collection frequency ranking method	707/5
148	US 5745900 A	19980428	42	Method for indexing duplicate database records using a full-record fingerprint	707/102
149	US 5745899 A	19980428	42	Method for indexing information of a database	707/102
150	US 5745898 A	19980428	42	Method for generating a compressed index of information of records of a database	707/101
151	US 5745894 A	19980428	42	Method for generating and searching a range-based index of word-locations	707/5
152	US 5745890 A	19980428	43	Sequential searching of a database index using constraints on word-location pairs	707/3

	Current XRef	Retrieval Classif	Inventor
139	707/10; 707/104.1; 707/3		Burrows, Michael
140	707/4		Graefe, Goetz et al.
141	707/10; 707/104.1; 707/3		Burrows, Michael
142	707/100		Burrows, Michael
143	707/2; 707/3; 707/5		Burrows, Michael
144			Burrows, Michael
145	707/102; 707/2; 707/3; 707/7		Burrows, Michael
146	707/102		Burrows, Michael
147	707/102		Burrows, Michael
148	707/101; 707/2; 707/3; 707/6		Burrows, Michael
149	707/10; 707/104.1; 707/2; 707/3		Burrows, Michael
150	707/102; 707/2; 707/3; 707/7		Burrows, Michael
151	707/102; 707/3		Burrows, Michael et al.
152	707/2; 707/4; 707/6; 707/7		Burrows, Michael

	Document ID	Issue Date	Pages	Title	Current OR
153	US 5745889 A	19980428	43	Method for parsing information of databases records using word-location pairs and metaword-location pairs	707/2
154	US 5724033 A	19980303	42	Method for encoding delta values	341/76
155	US 5659732 A	19970819	6	Document retrieval over networks wherein ranking and relevance scores are computed at the client for multiple database documents	707/5
156	US 5619648 A	19970408	10	Message filtering techniques	709/206
157	US 5519857 A	19960521	115	Hierarchical presearch type text search method and apparatus and magnetic disk unit used in the apparatus	707/5
158	US 5168533 A	19921201	125	Hierarchical presearch type text search method and apparatus and magnetic disk unit used in the apparatus	382/229
159	DE 19926370 A1	20001214	4	System for documentation, archiving and locating re-useable software components has version management system, central documentation generation system, search engine, web server	
160	EP 1001578 A2	20000517	11	System and method for accessing web pages using e-mail	
161	WO 9952042 A2	19991014	53	TELECOMMUNICATION TRANSMISSION SYSTEM ADAPTED FOR AN ELECTRONIC MARKET PLACE	
162	US 6618726 B	20030909	11	Voice activated web browsing method involves generating search string of required topic, when words stored in database matches with words identified from voice utterance	

	Current XRef	Retrieval Classif	Inventor
153	707/10; 707/102; 707/104.1; 707/3; 707/4; 707/5; 707/6		Burrows, Michael
154	341/77		Burrows, Michael
155	707/4; 707/9		Kirsch, Steven T.
156			Canale, Leonard M. et al.
157			Kato, Kanji et al.
158			Kato, Kanji et al.
159			UHL, AXEL
160			SCHUTZER, DANIEL
161			ISAKSSON, LENNART et al.
162			COLBATH, S C et al.

	Document ID	Issue Date	Pages	Title	Current OR
163	US 20030033299 A	20030213	12	Search results ranking system used with search engine, has result sorter that generates ranked matches by sorting query results based on stored rating data indexed by off-line ranking system	
164	US 20030033298 A	20030213	11	Search result ranking system for search engine, has result sorter that generates ranked matches by sorting query results based on rating data from online ranking repository	
165	EP 1282051 A	20030822	28	Search result list generating method for generating results list in response to search request, in which promoters influence higher placement in search result list via continuous, competitive online bidding process	
166	US 6405199 B	20020611	14	Semantic token generating for Internet search engine based on markings, has token generating module which produces tokens based on markings extracted by monitoring agent	
167	TW 469387 A	20011221	1	Pre-advertisement generation method of Internet search engine include a search engine interface generation software, a graphics file database mapping to the execution of software and search engine software	

	Current XRef	Retrieval Classif	Inventor
163			SUNDARESAN, N
164			SUNDARESAN, N
165			MEISEL, T et al.
166			CARTER, S R et al.
167			YANG, C

	Document ID	Issue Date	Pages	Title	Current OR
168	JP 2001325275 A	20011122	9	Information processing method for e-commerce applications, involves generating integrated hit list without URL duplication, and selecting URLs with most recent updation date from it to extract character information	
169	US 20020055919 A	20031112	34	Searching for files on a network according to a query from a user for organizing and displaying data generated by an Internet search engine having a search index	
170	KR 2001068600 A	20010723	1	Method for giving advantage to search engine window installing person	
171	US 6230158 B	20010508	42	Computer data signal in carrier wave, allows direct storage of representation of unique address of second particular record when second value is equal to first value	
172	DE 19952769 A	20040114	16	Method and system for calling up information with queries in natural language uses a search engine to find documents in a database by parsing words and word stems, by vectorizing queries and documents and by comparing results.	
173	DE 19926370 A	20001214	4	System for documentation, archiving and locating re-useable software components has version management system, central documentation generation system, search engine, web server	

	Current XRef	Retrieval Classif	Inventor
168			
169			MIKHEEV, A
170			KIM, S H
171			BURROWS, M
172			KAISER, M
173			UHL, A

	Document ID	Issue Date	Pages	Title	Current OR
174	US 6047286 A	20000404	43	Information indexing method in database of computer system, involves measuring time required to process query to identify one or more locations and if it exceeds threshold, index entry for phrase is generated	
175	JP 2000076300 A	20000314	9	Database build=up apparatus for building database used by search engine	
176	US 5966703 A	19991012	43	Information indexing method employed in internet, world wide web	
177	US 5963954 A	19991005	43	Database indexing method employed for indexing and locating information in WWW, LAN, WAN	
178	JP 11003357 A	19990106	10	Electronic information search management system for report generation - has search engine which searches SGML data corresponding to generator search index	

	Current XRef	Retrieval Classif	Inventor
174			BURROWS, M
175			
176			BURROWS, M
177			BURROWS, M
178			